Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Friday 18 Feb 2022 until 23:59 on Saturday 19 Feb 2022

Forecast Issued on Friday 18 Feb 2022 at 03:17

Confidence: High for very unsettled often windy and wintry conditions, with some milder interludes, but lower with regard to details, even on Friday due to uncertainties in the exact track and depth of Storm Eunice.

Headline for Friday 18 Feb 2022: Very windy and cold with snow at times, drier through the afternoon

Mountain weather hazards on Friday 18 Feb 2022

Blizzards
Low Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
Low Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
Medium Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Cloudy	Heavy snow	Cloudy	Cloudy	Heavy snow
Precipitation probability					
30%	30%	40%	30%	30%	60%

Forecast for Friday 18 Feb 2022

Weather: Mostly cloudy until early afternoon with spells of sleet and snow. Drier weather will spread from the west in the afternoon but some snow showers following on after dark.

Chance of cloud-free hill tops above 700m: Little chance through much of the morning becoming around 75% by early afternoon, then 40% from late afternoon.

Low cloud and visibility: Periods or persistent cloud above 300-450m, perhaps becoming more occasional above 600m towards midday, then becoming occasional or periods above 4450-600m from late afternoon. Otherwise visibility good falling to less than a kilometre in heavy snow and snow showers and near zero in any heavier snow

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Friday 18 Feb 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	34/47 SW	32/45 W	54/77 NW	42/60 W	43/61 W	37/53 W	37/53 W
300	15/28 SW	17/31 W	30/55 NW	25/44 W	24/44 W	20/37 W	20/37 W
Valley	11/27 SW	15/30 W	24/51 NW	20/42 W	20/42 W	16/35 W	16/34 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	1/-8	-0/-9	-2/-13	-1/-11	-2/-12	-3/-12	-3/-12
300	3/-2	2/-4	0/-7	2/-5	-0/-8	-0/-7	-1/-8
Valley	4/-0	3/-2	2/-5	3/-3	1/-6	1/-5	0/-5
Freezing Level*	700m	500m	200m	300m	200m	100m	100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts around 80mph possible over ridges and summits, potentially higher depending on track of Storm Eunice

Forecast for Saturday 19 Feb 2022

Weather: A few snow showers and some sunny spells but soon becoming cloudier with outbreaks of mainly light snow. Drier for a time in the late afternoon and early evening then more persistent rain, preceded by summit snow, spreading east in evening.

Maximum wind: Westerly 30-40mph, gusts around 60mph over ridges and summits, backing southerly or southwesterly 15-20mph around dawn, increasing 30mph towards midnight.

Chance of cloud-free hill tops above 700m: Around 25% through much of the day, but chances nearer 75% at first and again from mid-afternoon. Chances fall considerably in the evening.

Low cloud and visibility: Periods or persistent above 450-600m, but cloud more occasional above 600m at first and again for a time in the late afternoon. Otherwise visibility good or very good falling to around a kilometre in any snow or snow showers, and several kilometres in evening rain.

Temperature: **Valleys:** Around zero Celsius rising to plus 5 or 6 Celsius
At 700m: minus 4 Celsius, rising to plus 2 Celsius in evening
Freezing level: Around 300m through much of the day, rising above summits through evening.

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